

Attorney Docket #10011474-1

REPLACEMENT CLAIMS

- SC
4B'
15. (Twice amended) An optomechanical system comprising:
a sphere adapted for mounting an optical element in the sphere, the sphere having an opening shaped to receive an alignment tool;
a housing adapted to receive the sphere; and
a plurality of stationary magnets fixed to the housing and in contact with the sphere, the magnets so constructed and arranged such that the sphere has freedom for prescribed movement when required, but is otherwise stationary.